

Fig. 1.

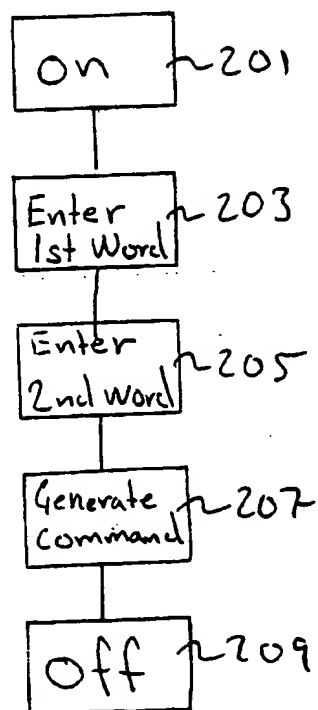
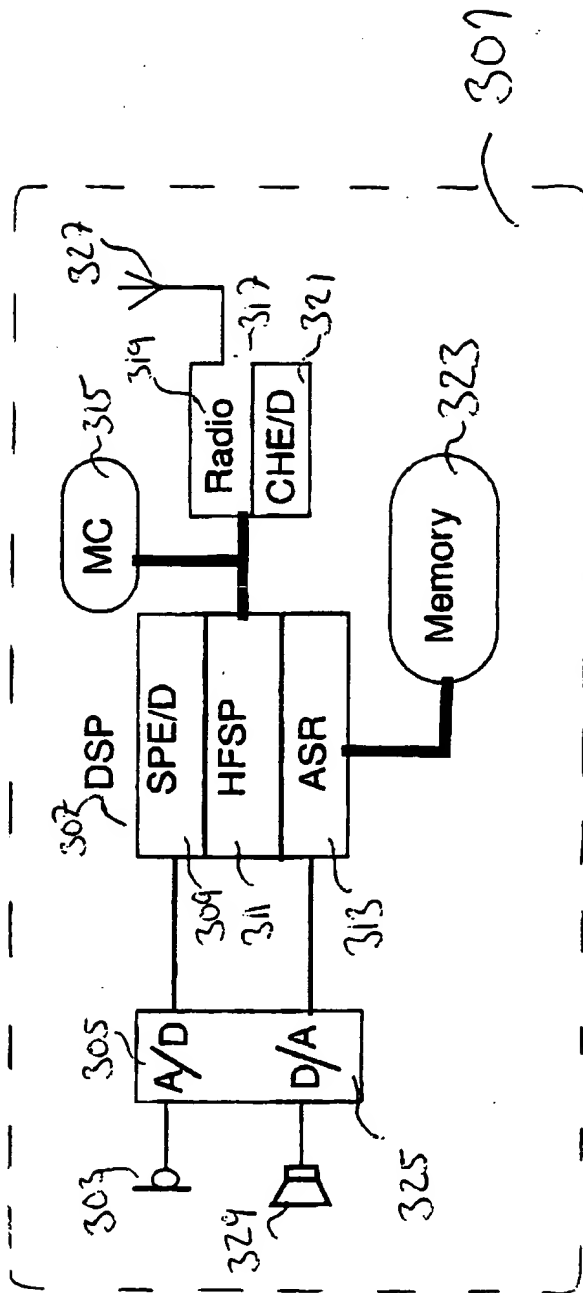


Fig. 2



Acronyms, DSP : Digital signal processing,
 SPE/D : Speech encoder/decoder
 ASR : Automatic speech recognition.
 HFSP : Handsfree signal processing, such as acoustic echo cancelling,
 and noise suppression
 CHE/D : Channel encoder/decoder.

Fig. 3